

IN THE SPECIFICATION:

In page 1, lines 4-8 please change the paragraph to read as follows:

The invention relates to polycarbonate substrates, the preparation of which is based on 1,1-bis-(4-hydroxyphenyl)-3,3,5-trimethylcyclohexanone trimethylcyclohexane, and their use for producing shaped articles with particularly high purity and extremely high surface brilliance and also the shaped articles which can be produced from the polycarbonate substrate.

In page 2, lines 1-16 please change the paragraphs to read as follows:

Surprisingly, it has now been found that polycarbonate shaped articles with especially high surface brilliance and purity can be obtained from polycarbonate substrates, the preparation of which is based on 1,1-bis-(4-hydroxyphenyl)-3,3,5-trimethylcyclohexanone trimethylcyclohexane, with average molecular weights of 25,000 to 400,000 and which are prepared by a specific process.

The present application therefore provides polycarbonate substrates, the preparation of which is based on 1,1-bis-(4-hydroxyphenyl)-3,3,5-trimethylcyclohexanone trimethylcyclohexane, with a number of defects per m² of fewer than 250, in particular fewer than 150, measured on a 200 µm extruded film.

The application also provides shaped articles and films, in particular glazing for vehicles and headlamp diffusers for car reflectors based on polycarbonate substrates, the preparation of which is based on 1,1-bis-(4-hydroxyphenyl)-3,3,5-trimethylcyclohexanone trimethylcyclohexane, with a number of defects per m² of fewer than 250, in particular fewer than 150, measured on a 200 µm extruded film.

In page 7, lines 4-10 please change the paragraph to read as follows:

1,1-bis-(4-hydroxyphenyl)-3,3,5-trimethylcyclohexanone trimethylcyclohexane and 2,2-bis-(4-hydroxy-phenyl)-propane (BPA/bisphenol A), optionally a mixture of these, are used as bisphenols, wherein 1,1-bis-(4-hydroxyphenyl)-3,3,5-

~~trimethylcyclohexanone~~ trimethylcyclohexane is always present in amounts >0.1 mol.%. The concentration of 1,1-bis-(4-hydroxyphenyl)-3,3,5-~~trimethylcyclohexanone~~ trimethylcyclohexane is preferably in the range 10 to 100 mol.%. The bisphenol compounds being used according to the invention are reacted with carbonic acid compounds, in particular phosgene.